

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, we hereby declare that: our residence, post office addresses and citizenship are as stated below next to our names; We believe We are the original, first, and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEM AND METHOD FOR PROCESSING RESIDUAL GAS** the specification of which is attached hereto.

We hereby state that We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C.
Taiwan, R.O.C.	8,911,736	Aug. 20, 2000	<input checked="" type="checkbox"/> YES <input type="checkbox"/>
			<input type="checkbox"/> YES <input type="checkbox"/>

We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

We hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewis, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanhon Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540 and Yitai Hu, 40,653. Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: Cheng-ta WU	Inventor's Signature: X <i>Cheng-ta WU</i>	Date: <i>C.T. Wu</i> <i>Feb. 20, 2001</i>
Residence: Hsin-chu, Taiwan, R.O.C.		Citizenship Taiwan, R. O. C.
Post Office Address: No. 19, Alley 60, Lane 333, Sec. 3, Chung-fung Road, Chu-tung, Hsinchu, Taiwan, R.O.C.		

Full Name of Second Inventor: Chang-Cheng CHEN	Inventor's Signature: X <i>Chang-Cheng Chen</i>	Date: <i>Mar. 2, 2001</i>
Residence: Hsin-chu Taiwan, R.O.C.		Citizenship Taiwan, R. O. C.
Post Office Address: No. 23, Alley 60, Lane 333, Sec. 3, Chung-fung Road, Chu-tung, Hsinchu, Taiwan, R.O.C.		

Full Name of Third Inventor: Chun-Chi CHEN	Inventor's Signature: X <i>Chun-Chi Chen</i>	Date: <i>Mar. 5, 2001</i>
Residence: Taipei, Taiwan		Citizenship Taiwan, R. O. C.
Post Office Address: No. 35, Fu-kang Street, Nan-gang, Taipei, Taiwan, R.O.C.		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Chang-ta WU et al.) Group Art Unit: 2812
Application No.: 09/886,010) Examiner: M. Smith
Filed: June 22, 2001)
For: SYSTEM AND METHOD FOR)
PROCESSING RESIDUAL GAS)

Commissioner for Patents
Washington, DC 20231

Sir:

SUBMISSION OF SUBSTITUTE DECLARATION

Applicants hereby submit a substitute declaration to correct two typographical errors that appeared on the previously-submitted declaration.

The above-identified application claims priority to Taiwanese patent application Serial No. 087117367, filed August 28, 2000. The previously-submitted declaration inadvertently-identified-the foreign application as Serial No. 8911736, filed August 20, 2000. The correct information also appears on the certified copy of the foreign application, which was submitted together with the previously-submitted declaration.

The errors were typographical in nature and there was no deceptive intent.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

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If there is any fee due in connection with the filing of this Submission of
Substitute Declaration, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 28, 2002

By: 

Yitai Hu

Reg. No. 40.653

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

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Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
Taiwan, R.O.C.	089117367	August 28, 2000	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

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Full Name of First Inventor Cheng-ta WU	Inventor's Signature <i>Cheng-ta WU</i>	Date 5/23/02
Residence Hsin-chu, Taiwan, R.O.C.	Citizenship Taiwan, R.O.C.	
Post Office Address No. 19, Alley 60, Lane 333, Sec. 3, Chung-fung Road, Chu-tung, Hsinchu, Taiwan, R.O.C.		

Full Name of Second Inventor Chang-Cheng CHEN	Inventor's Signature <i>Chang-Cheng Chen</i>	Date 05/27. 2002
Residence Hsin-chu, Taiwan, R.O.C.		Citizenship Taiwan, R.O.C.
Post Office Address No. 23, Alley 60, Line 333, Sec. 3, Chung-fung Road, Chu-tung, Hsinchu, Taiwan, R.O.C.		
Full Name of Third Inventor Chun-Chi CHEN	Inventor's Signature <i>Chun-chi Chen</i>	Date 05/27. 2002
Residence Taipei, Taiwan		Citizenship Taiwan, R.O.C.
Post Office Address No. 35, Fu-kang Street, Nan-gang, Taipei, Taiwan, R.O.C.		
Full Name of Fourth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Fifth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Sixth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Seventh Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Eighth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Ninth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		